

Lieutenant Governor

# Department of Environmental Quality

Richard W. Sprott Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE Dennis R. Downs *Director* 

December 9, 2008

Garry Bringhurst, Chairman Sanpete Sanitary Landfill Cooperative 50 N. Main Street P.O. Box 650087 Sterling, Utah 84665

Subject: Sanpete Cooperative Chester Class IVb Landfill Inspection

Dear, Mr. Bringhurst:

On December 3, 2008, Rob Powers, a member of the solid waste section of the Division, conducted an inspection of the Chester Class IVb landfill. The purpose of the inspection was to determine compliance with the Utah Solid Waste Permitting and Management Rules. Enclosed is a copy of the inspection checklist and copies of the photographs taken during the inspection. The facility was found to be in good shape and no violations were noted.

However, during the inspection, the following items were noted and are recommended for follow-up attention:

• In the large C & D Waste Cell just south of the main entrance to the facility there are several power poles that have been cut into pieces. Treated lumber should not be accepted at a Class IVb Landfill. If there is any question about acceptable waste streams please don't hesitate to call.

The following is the acceptable waste material as described in the permit for the Chester Class IVb landfill:

Yard wastes, construction wastes, demolition wastes, untreated wood including palates and crates, dead animals asphalt from roads and other surfaces, whole tires when less than four tires are received in each load, tires with rim diameters greater than 24.5 inches and shredded tires or tire derived material when the requirements of R315-320 are met.

December 9, 2008 Page 2

Any wastes that come to the landfill that do not meet the above described requirements should not be accepted.

The Division is requesting that the treated wood be removed from the waste cell and transported to White Hills Class I Landfill or another approved landfill for proper disposal. Please respond to the Division in writing within 30-days of the receipt of this letter with regards to this request. Other than this one issue the landfill appeared to be operating within the Solid Waste Rules and the Permit.

The Division is looking forward to continuing a good working relationship with Sanpete Co-op. If you have any questions, please feel free to contact either Rob Powers or Ralph Bohn with the solid waste section at 801-538-6170.

Sincerely,

#### Original Document signed by Dennis R. Downs on 12/9/08

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/RDP/kk

Enclosures: Inspection Photographs, Inspection Checklist

c: John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Hlth Dept. Roger Foisy, DEQ, District Engineer Larry Hansen, Landfill Manager

# SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

## UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Sanpete County Cooperative Chester Class IVb Landfill	County Sanpete			
Location				
Inspection Date 12/3/08 Time In 2:00 pm Time C	Out 2:30 pm			
Routine Oversight  Follow up  Monitoring Evaluation	Facility Status Construction Review			
Announced ☐ Unannounced ☐ Weather Conditions Su	unny and around 50 degrees			
Inspection Goal Compliance with the approved Permit and the Ru	les			
Facility Contact Unannounced				
Participants				
FOLLOW UP INSPECTION NEEDED Yes No 🛛	Recommended Follow Up Date			
(X - indicates items	s reviewed)			
1. PRE-INSPECTION REVIEW				
1.1 Permit Review	2.13 Leachate Collection System			
1.2 Annual Report Review	2.14 Other			
12 Provious Issuestion Provious				
1.3 Previous Inspection Review				
1.4 Facility Contacts Confirmed	3. SIGNS REQUIRED / PROPERLY POSTED			
1.5 Facility Contacted (if announced inspection)	3.2 Directions & Procedure			
	5.2 Directions & Frocedure			
☐ 1.6 Local Heath Contacted	3.3 Emergency Numbers			
No one from the county participated. I talked with Vercoe before				
my site visit.				
1.7 Other	On scale house door			
	3.5 Other			
2. FACILITY / OPERATIONAL CONTROLS				
∑ 2.1 Litter				
Looked very clean	4. OPERATOR / REPRESENTATIVE / EMPLOYEES			
	△ 4.1 On-site while open			
In good shape				
2.3 Gate House Operations	Participate in the SWANA training when possible			
Signs and facility in good shape  2.4 Vectors	4.3 Other			
Z.4 Vectors				
2.5 Communications				
	5. MONITORING			
	5.1 Methane			
See photos				
2.7 Fugitive Dust Control	5.2 Random Inspections			
2.8 Waste Inspection Area	5.3 Leachate			
	5.4 Ground Water			
Not allowed	3.4 Glound Water			
2.10 Open Burning	5.5 Other			
Done on green waste pile only				
2.11 Fences, Gates, Locks, Access Control				
OK	6. DRAINAGE / EROSION			
	6.1 Water Run-on			
OK	ok			

## SOLID WASTE FACILITY INSPECTION REPORT

Date: 12/3/08 Facility Name: Sanpete County Cooperative Chester Class IVb Landfill				
☐ 6.2 Water Run-off	9.6 Intermediate Cover			
ok				
6.3 Other	9.7 Final Cover			
7. PROPER STORAGE / ISOLATION / DISPOSAL	9.8 Self Inspection (Quarterly) Reports			
7.1 Special Waste				
7.2 Batteries	9.9 Deviation from Plans			
7.2 Batteries	9.10 Permit, Permit Application and Rules Available			
7.3 Hazardous Waste				
7.4 Infectious Waste	9.11 Other			
☐ 7.5 Tires	10. MONITORING / SAMPLING / ANALYSIS RECORDS			
waste tire pile/see photos  7.6 Dead Animals	10.1 Explosive Gas Monitoring			
had a separate trench for the animals	☐ 10.2 Leachate Sampling & Treatment			
7.7 Asbestos				
	☐ 10.3 Ground Water Sampling Results			
7.8 Bulky Waste	☐ 10.4 Other			
7.9 Contaminated Soil	10.4 Oulci			
7.10 Ash	11. SPECIAL WASTE RECORDS  11.1 Lab Analysis Results			
7.11 Sludge	11.1 Lab Analysis Results			
7.11 Studge	11.2 Manifests			
As noted in the inspection report. Several treated wood power poles have been disposed of at the facility. Treated wood of any	11.3 Treatment Certification			
kind is not allowed at a Class IVb landfill. See photos and report.	☐ 11.4 Paint Filter Test Results			
a cover				
8. COVER  8.1 Daily - Soil	11.5 Onsite Treatment Documentation			
ok	11.6 Other			
8.2 Daily - Alternative				
8.3 Intermediate	12 CDECIAL DEDMIT DECLIDEMENTS			
5.5 Intermediate	12. SPECIAL PERMIT REQUIREMENTS  12.1			
8.4 Final				
8.5 Vegetation				
8.3 Vegetation	☐ 12.3			
□ 8.6 Other	12.0			
	44 077157 177716			
9. INSPECTION RECORDS	13. OTHER ITEMS    3.1 Notice of Inspections Form Completed and Signed			
9.1 Random Inspection Report	13.1 Profice of hispections form completed and signed			
	□ 13.2			
9.2 Gas Monitoring System	13.3			
9.3 Surface Drainage Control				
	□ 13.4			
9.4 Daily Records	□ 12 <i>5</i>			
9.5 Weight or Volumes	13.5			
DSHW Inspector Signature:				

Date:



The sign at the entrance gate at the Chester Landfill in Sanpete County



A photo of the tire pile at Chester. These tires are recycled by Utah Tire Recyclers.



Construction and Demolition waste being added to the landfill cell.



The front end loader that is used to compact the waste and used to cover the waste with daily cover.



A photograph of the metal recycling pile, this material is trucked to a metal recycler in Sanpete County.



This is a photo of waste insulation material.



This is the green waste pile. This material is burned once a year and the ash material is pushed into the pit and covered with top soil.



A photo of the landfill scale house area.